EXHIBIT 6

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1
              UNITED STATES DISTRICT COURT
 2
             NORTHERN DISTRICT OF CALIFORNIA
 3
                  SAN FRANCISCO DIVISION
 4
 5
     ORACLE AMERICA, INC., )
 6
 7
          Plaintiff,
 8
                              ) No. CV 10-03561 WHA
     vs.
     GOOGLE, INC.,
 9
          Defendant.
10
11
12
13
                   ATTORNEYS' EYES ONLY
14
15
          Videotaped Deposition of EREZ LANDAU,
16
          taken at 42 Chauncy Street, Boston,
17
          Massachusetts, commencing at 9:50 a.m.,
18
          Wednesday, September 14, 2011, before
19
          Jill Shepherd, RPR, MA-CSR No. 148608,
20
          NH-CSR No. 128, CA-CSR No. 13275, CLR,
21
          Notary Public.
22
23
24
     PAGES 1 - 113
25
                                                      Page 1
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Attorneys' Eyes Only

- 1 used the skeleton. It was one of them, but
- 2 I don't remember which one. It was just for
- form to fill out my stuff to give it the 3
- same format.
- 5 Q. You didn't review the content of
- Mr. Vandette or Mr. Poore's reports?
- 7 A. Not technically.
- 8 Q. Is Oracle paying you anything in addition to
- your regular salary for working on this
- 10 case?
- 11 A. No.
- 12 Q. Approximately how many hours or days have
- you spent on this case?
- 14 A. Hours, it's about 100 or 200. Not including
- this week. This week jump it up.
- 16 Q. Is your involvement in this case officially
- part of your job responsibilities?
- 18 A. It's approved by my manager, but it's not
- part of my job responsibility.
- 20 Q. Have you in the past performed any work for
- 21 other litigations --
- 22 A. No.
- 23 Q. -- involving Oracle or Sun?
- 24 A. No.
- 25 Q. Do you have any patents on Java-related

1 Q. 35,000 shekels a month?

- 2 A. Yes.
- 3 Q. It is about 3.7 shekels per dollar
- approximately; is that correct?
- 5 A. That's 3.5 and 3.7 depending on the day of
- the week.
- 7 Q. Do you own any Oracle stock or options?
- 8 A. A few.
- 9 Q. Do you know approximately how much?
- 10 A. Around \$2,000 worth.
- 11 Q. What kind of phone do you use?
- 12 A. iPhone.
- 13 Is it possible to get some more water? 14
 - (Pause.)
- 15 (Exhibit 488 marked.)
- 16 Q. To make things official, have you seen this
- 17 notice before?
- 18 A. (Witness reviewing document).
- 19
- 20 Q. Okay. Exhibit 488 is just a notice of your
- 21 deposition.
- 22 Have you been informed that you are
- 23 here today to testify as an employee of
- 24 Oracle regarding matters in this case?
- 25 MR. PETERS: Objection. Form.

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- technology? 1
- 2 A. Yes.
- 3 Q. How many?
- 4 A. Well, I submitted four. I think only one is
- finished on the line, on the way, fully
- approved, but four submitted.
- 7 Q. One patent issued and --
- 8 A. Four patents issued, one of them was
- approved. They are in process still. It
- 10 takes several years.
- 11 Q. What are those patents generally about?
- 12 A. Most of them are related to memory usage and
- 13 class loading and fast startup. The same
- area -- very close area to the '720 patent.
- 15 Q. Do you get any bonus or award for submitting
- patent applications? 16
- 17 A. Yes.
- 18 Q. How much?
- 19 A. \$2,000 per patent.
- 20 Q. Do you have any financial interest in the
- 21 outcome of this litigation?
- 22 A. No.
- 23 Q. What is your salary?
- 24 A. 35,000 dollars -- shekels. Shekels, it's
- 25 Israeli currency.

Page 19

1 A. Yes.

Page 18

- 2 (Exhibit 489 marked.)
- 3 Q. Exhibit 489 is a copy of U.S. patent number
- 7,426,720, which I will refer to as the '720
- 5 patent.
- 6 Have you reviewed the '720 patent
- 7 before?
- 8 A. Partially.
- 9 Q. What do you mean by "partially"?
- 10 A. I did not read it start to end, only
- 11 specific.
- 12 Q. What specific portions did you review?
- 13 A. The abstracts, and then part of the claims,
 - especially claim number one.
- 15 Q. You did not -- let me rephrase.
- 16 Did you review the figures in the
- 17 patent?
- 18 A. No.
- 19 Q. Did you review --
- 20 A. I would look at them. I'm familiar with
- them. That's why I did not bother to... 21
- 22 Q. Did you read through the specification of
- 23 the patent, the general discussion?
- 24 A. Not in this form. I was reviewing it when
- 25 it was submitted, sometime after it's been

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1

- submitted. But in the final form? No. 1
- 2 It's not always the same.
- 3 Q. Do you mean you were reviewing a draft of
- this patent?
- 5 A. Yes.
- 6 Q. Do you know which claims of this patent are
- asserted in this case?
- 8 A. I was told. I don't remember by heart.
- 9 Q. Did you review Oracle's infringement
- contentions for this patent?
- 11 A. No. I think I was asked about it.
- 12 Q. What is this patent about?
- 13 MR. PETERS: Objection. Form.
- 14 A. It's about the usage of copy-on-write
- 15 mechanism cloning for the benefit of fast
- 16 and efficient memory class loading and other
- 17 stuff.
- 18 Q. What functionality in Android is accused of
- infringing this patent?
- 20 MR. PETERS: Objection. Form.
- 21 A. Zygote.
- 22 Q. How do you know what functionality was
- accused in this case?
- 24 A. I looked into zygote code and I can find the
- 25 code that relate to this. I am very

being duplicated via the process of the page table, TBL, and after that point in the

- 2
- 3 process is created in the schedule, and that
- 4 the entire page table is identical.
- 5 Page table is what translates from virtual
- 6 addressing into physical addressing, and the
- 7 result of it is you have two processes with
- 8 the exact same identity, the same thought,
- 9 same recollection, same memory, same state
- 10 exactly.

16

24

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Page 22

- 11 And after this point, they are going
- 12 their own separate ways, but the cloning is
- 13 same state, not just the application. Once
- they start to go their own ways, there is 14
- 15 the technique, all the memory they are
 - referencing is -- the read-only, and when
- 17 they try to touch it, modify it, they get an
- 18 exception automatically. This page has been
- 19 copied, and you get your own private copy of 20 it.
- 21 This is why it's also called
- 22 copy-on-write. Copy-on-write is just a
- 23 nickname for the entire process of cloning
 - via fork. This is the phenomenon and this
 - technique is used for fast saving and faster

Page 24

- familiar with Sun's special implementation 1
- 2 of this patent and I was looking for
- 3 something similar.
- 4 Q. Did you perform that analysis independently
- of Oracle's attorneys? 5
- 6 A. Attorneys? Yes. I was consulting with
- John Mitchell. I was consulting with him.
- 8 Q. Did he tell you what to look at?
- 9 A. We agreed upon -- what we agreed upon is
- 10 that copy-on-write is an essential part of
- 11 this patent and must be disabled in order to
- 12 disable this patent, and also we agreed that
- once we disable copy-on-write, all the other 13
- 14 parts are disabled, so it's efficient to
- 15 disable this entire patent by disabling
- 16 copy-on-write. So disable this entire
- 17 patent by disabling of copy-on-write. So
- 18 disable of copy-on-write is a must and
- sufficient. 19
- 20 Q. What is copy-on-write?
- 21 A. The long version is two days, the short
- version is one hour. I will try to do it.
- 23 It's pretty complicated.
- 24 Copy-on-write starts with fork in
- 25 which the entire image of an application is Page 23

- 1 startup and memory saving in general, but
- 2 there is much more.
- 3 Q. When was this technique developed?
- 4 A. 1980 plus once a year [sic]. 1979 or to
- 1981, but I think it's 1980, plus one --
- plus/minus one year.
- 7 O. Was it implemented in operating systems like
- 9 A. It was implemented only in UNIX, not "like."
- 10 Q. Is it in Linux?
- 11 A. Everything from Unix is in Linux as well.
- 12 Q. Were there virtual machines that used it?
- 13 A. Yes. CVM, but CVM was the first one, and
- then Android was the only one.
- 15 Q. Are you familiar with the Perl virtual
- machine? 16
- 17 A. Which?
- 18 Q. Perl.
- 19 A. No.
- 20 Q. Which Oracle products use it? Let me
- 21 rephrase.
- 22 Which Oracle products use
- 23 copy-on-write?
- MR. PETERS: Objection. Form. 24
- 25 A. I told you, CVM.

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- 1 Q. Turning to page four, paragraph 18, you say,
- 2 "We selected a single production phone."
- Who is "we"?
- 4 A. I would say me and Seeon, and also
- 5 John Mitchell.
- 6 Q. And you tested two Nexus One phones; is that
- 7 correct?
- 8 A. Yes.
- 9 Q. You had two separate phones; is that
- 10 correct?
- 11 A. Yes.
- 12 Q. Did Oracle send those phones to you in
- 13 Israel to test?
- 14 A. I had them before.
- 15 Q. Paragraph 19, you say, "Memory consumption
- is not expected to vary between phones" and
- 17 "startup time is expected to stay
- proportional to other timing on the phone";
- is that correct?
- 20 A. Yes.
- 21 Q. Do all phones have the same amount of
- 22 memory?
- 23 A. No.
- 24 Q. Do you know how Android manages memory?
- 25 A. It's very -- it's too open a question.

- 1 A. To the best of my knowledge; and it's not my
- 2 expertise, no.
- 3 Q. To the best of your knowledge, some phones
- 4 may have a faster processor than other
- 5 phones; is that correct?
 - MR. PETERS: Objection. Form.
- 7 A. Yes.

6

- 8 Q. Would it make sense that faster processors
- 9 can result in a faster startup time?
- 10 MR. PETERS: Objection. Form.
- 11 A. There is a general trend in the market to
- use faster and stronger and more powerful
- and more memory capacity devices, and on the
- other end to use more and more software,
- demands more performance, more memory, and
- more stuff to do at startup, so your device
- is always too slow and you never have enough
- 18 memory.
- 19 Q. But if you are using the same software --
- 20 MR. PETERS: Objection. Form.
- 21 Q. -- would a faster processor run that
- 22 software faster?
- 23 MR. PETERS: Objection. Form.
- 24 A. As a customer of phones, I will use the
- 25 cheapest phone that can run my set of

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- 1 Q. Do you understand that if a phone has less
- 2 memory, Android may have to be more
- 3 aggressive in clearing out memory to make
- 4 space available --
- 5 A. Yes.
- 6 Q. -- for new applications?
- 7 A. Sorry. It will clear application that's not
- 8 in use if it's scarce on memory.
- 9 Q. And if an Android-based device has more
- memory, it has the flexibility to leave more
- data and code in memory; is that correct?
- MR. PETERS: Objection. Form.
- 13 A. More data and code? I cannot relate to this
- 14 definition. It's somewhat wrong
- 15 technically.
- 16 Q. What I'm asking is if there's more memory on
- 17 an Android-based device, it may consume
- 18 memory differently than on an Android-based
- device that has less memory; is that
- 20 correct?
- 21 MR. PETERS: Objection. Form.
- 22 A. It's hard to say yes or no. It depends.
- 23 Q. Do all Android-based devices have the same
- 24 processor?
- 25 MR. PETERS: Objection. Form.

- software. I won't waste money to make it faster if I can use a cheaper one, but...
- 3 Q. When was the Nexus One phone released?
- 4 A. I don't remember.
- 5 Q. If I told you it was released in
- 6 January 2010, would that make sense?
- 7 A. I don't know. I didn't follow the initial
- 8 declaration of it.
- 9 Q. Why did you test the Nexus One phone?
- 10 A. Available.
- 11 Q. In other words, you were able to get the
- 12 phone to test?
- 13 A. Yes.
- 14 Q. Was the Nexus S phone enabled?
- 15 A. To me, this one was available. It was a
- 16 good enough representative and Google can
- 17 try it on any other phone they like.
- 18 Q. When you say "available," do you mean
- 19 available to you in Israel?
- 20 A. Yes.

22

- 21 Q. Is the Nexus S phone available in Israel?
 - MR. PETERS: Objection. Form.
- 23 A. Maybe. I didn't check. I'm not an Android
- fan. You can ask me about my iPhone. I
- will know better.

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- 1 and it's a big advantage. When you are
- 2 doing the implicit sharing, you have to do a
- 3 lot of preparation, a lot of work. It's a
- 4 very difficult technique, very complex to
- 5 implement it, and it can be done on a very
- 6 specific location and very specific way.
- 7 You have to develop extra technique, which I
- 8 describe in my patent. So to do just simply
- 9 this way, it's not simple at all. It's one
- 10 of the most complicated patents I was
- 11 working on.
- 12 Q. How long has shared memory been a computer
- 13 technique?
- 14 A. Since for Fordtran in '64, I think, '65.
- 15 Q. Shared memory has been around for a while
- 16 then?
- 17 A. It is a different shared memory than what
- 18 you are thinking about today, shared memory.
- 19 It's way different. It's almost like saying
- 20 that television is around for the last
- 21 50 years. It's not the same.
- 22 Q. In paragraph 28, you say, "All workspaces
- were compiled and loaded to the device"; is
- 24 that correct?
- 25 A. Yes.

1 will do it. But this is why you get help.

- 2 (Exhibit 491 marked.)
- 3 Q. Exhibit 491 is a printout from the Android
- 4 Web site.
- 5 Have you ever seen this before?
- 6 A. I think it's a reference that I was giving.
- 7 I'm in our -- it looks like it. I'm not
- 8 sure. You have to be more precise. Let me
- 9 see. (Witness reviewing document).
- 10 It looks similar. I cannot say for
- 11 sure. If you tell me it's the same
- 12 reference that I have given, then it's okay.
- 13 But I'm not sure.
- 14 O. It is.
- 15 A. So, okay. So it's the
- source.android.com/source/initilizing.html.
- 17 It's this.
- 18 Q. Did you use a Linux machine or a Mac machine
- 19 to test the phones?
- 20 A. Linux.
- 21 Q. Which version of Linux?
- 22 A. Ubuntu.
- 23 Q. Which version of Ubuntu?
- 24 A. Not sure.

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25 Q. Did you install the JDK onto Linux?

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- 1 Q. Did you do that yourself?
- 2 A. No.
- 3 Q. Who did that?
- 4 A. Seeon. I supervised him.
- 5 Q. What do you mean you supervised him?
- 6 A. In most cases I was standing next to him.
- 7 O. Why did he do it?
- 8 A. He's more familiar with the Android SDK
- 9 techniques. If I would do it, it would take
- me four times the time than it is taking
- 11 him. Sometimes he is just more familiar
- with the issues. And besides, his time is
- 13 less valuable.
- 14 Q. We'll be sure to ask him if he has the same
- 15 opinion.
- 16 A. He got less salary. And, normally, I was
- 17 supervising for the first time he was doing
- it, and the second and third and fourth time
- 19 he was doing it, he was doing it alone, and
- I was just making sure it was okay. There was many, many executions so I was just
- was many, many executions so I was just supervising the first time making sure it's
- 23 correct. Then he can repeat the process
- 24 again and again. He can repeat the process
- again and again. If it was just one time, I
 - Page 59

- 1 A. I installed the JDK onto Linux, but not for
- 2 this testing that was done. It was done by
- 3 Seeon. And it was easy installation. I was
- 4 doing installation separately.
- 5 Q. What installation did he -- of JDK did he
- 6 put on?
- 7 A. It's written over here in the instructions.
- 8 We took the entire repo. It's page six, the
- 9 beginning. For the instructions, page six.
- 10 Q. I understand that. But I want to understand
- 11 the build environment that you created to
- build Android. So you indicated that you
- put on the Ubuntu version of Linux.
- 14 Did you put on the Oracle JDK or open
- 15 JDK onto Linux?
- 16 A. Yes, as instructed.
- 17 Q. Do you know which version of JDK?
- 18 A. Six. What was available then. It's not so
- 19 important.
- 20 Q. JDK6?
- 21 A. Yes.
- 22 Q. Did you do this before you downloaded the
- 23 Android code?
- 24 A. I don't remember. It's not important. If
- you do it after or before, it's the same

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5 A. This is the title.

that correct?

15 A. It is the same.

- Attorneys' Eyes Only
- 2 Q. Did you install all the packages that this
- Web site says to install on Linux?
- 4 A. I think -- I'm not sure.
- 5 Q. You see on the bottom towards the bottom of
- the page, it has an S-U-D-O, sudo
- 7 add-apt-get, then a list of a whole bunch of
- 8 packages.

result.

1

- 9 Are you saying you are not sure if
- 10 these were installed?
- 11 A. Well, I'm sure what was written here was
- installed. I am not sure those composed of
- everything. I'm sure this was written and 13
- 14 this is what was done, but you are asking me
- 15 a different question.
- 16 Q. Your report doesn't say -- only says that
- 17 you downloaded the Android source code.
- I'm --18
- 19 MR. PETERS: Objection. Form.
- 20 O. Is that correct?
- 21 A. It's ambiguous.
- 22 Q. What's ambiguous?
- MR. PETERS: Objection. Form. 23
- 24 A. Saying just the Android itself -- what is
- written over here is correct [indicating], 25

22 I want to correct myself. I did not

(Exhibit 492 marked.) 2 Q. Exhibit 492 is another Web page from the

6 Q. Do you recall seeing this page before?

8 A. Not off the top of my head. Maybe, yes.

10 Q. On the top of page two, it has in green a

Maybe, no. I'm not sure.

Android Web site that discusses downloading

MR. PETERS: Objection. Form.

repo command to download Froyo source code,

and that is the same as the command that you

listed in paragraph 25 of your report; is

16 Q. Do you know what gets downloaded to your

computer when you run this command?

multiple layers of downloading it. This is

the initial one. There are additions to it

18 A. Most of that SDK. This is SDK. There is

the Android source code; is that correct?

- 23 see this key before. There is a key on the
- 24 end of page two that you have to copy. I
- did not see it before. So I am sure I did 25

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- 1 and it's full of detailed instructions and
- long ones and... 2
- 3 Q. Paragraph 28, you say, "All workspaces were
- compiled and loaded to the device following
- the directions described at Google's Web 5
- site."
- 7 A. Yes.
- 8 Q. You testified that Seeon was the one who
- actually did that; is that correct?
- 10 A. Yes.
- 11 Q. And I'm asking if whoever did it followed
- the specific directions on Android's 12
- Web site or not.
- 14 A. Correct.
- 15 Q. So I am asking you if all these packages
- that it says should be installed were 16
- installed on Linux? 17
- 18 A. All the packages that was cited should be
- installed were installed.
- 20 Q. Are you sure?
- 21 A. I'm sure that everything in it to build the
- system was installed. So this is what I am
- 23 sure of. It was working. Since I did not
- 24 do it by hand, I cannot be sure. But it
- 25 makes sense.

not see this page before. 1

to make it functional.

- 2 Q. This appears to be the Web page that
- explains how to download the Android source 3
- 4 code and verify that it was downloaded
- 5 correctly; is that correct?
- 6 MR. PETERS: Objection. Form.
- 7 A. Maybe. I did not see it before. We've been
- using this [indicating]. This was 8
- 9 sufficient for us.
- 10 Q. You are referring to Exhibit 491?
- 11 A. I am referring to 491, yes.
- 12 Q. Does 491 provide the repo address that you
- reference in paragraph 25 of your report?
- 14 A. (Witness reviewing document).
- I don't see it. Let me see. (Witness 15
- 16 reviewing document.)
 - No. This is why it was explicitly
- stated in my report. 18
- 19 Q. Where did you get that cite instruction
- 20 from?

17

- 21 A. This one [indicating]?
- 23 A. Seeon did it before me. I don't know where
- he get it from. 24
- 25 Q. How do you know that this is the correct

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1 Q. But if copy-on-write is disabled, it would work that way? just be a waste of memory to load these into 2 MR. PETERS: Objection. Form. 3 3 A. What for? preloader? 4 A. Yes. 4 Q. Well, you wrote an application that loaded 5 Q. And it might be more sensible to simply all of these classes, but with copy-on-write launch the specific classes that are needed disabled: is that correct? 6 7 when an application that needs them is 7 A. To show the difference. 8 loaded into memory; is that correct? 8 Q. But would it make sense for Android to 9 A. Yes. actually implement it this way? MR. PETERS: Objection. Form. 10 Q. So, for example, if you had a text messaging 10 application and it needed 15 of these 11 A. Doesn't matter. It was not the purpose 11 12 classes to run, it would make sense to just 12 to show -- to demonstrate the way -- to 13 launch the text messaging application, load 13 demonstrate the value that can be given from just those 15 classes into memory; is that copy-on-write if you are using more of the 14 14 15 15 library loaded. When you find out if you correct? 16 MR. PETERS: Objection. Form. 16 have point one seconds per application 17 A. Not exact. 17 currently, because I don't use much --18 Q. What do you mean? 18 O. Right. 19 A. You don't need to load anything if you don't 19 A. -- and I want to show what happens if an 20 have anything for it. You just load it on 20 application will use much more. I take the 21 demand when you need it. It loads 21 position that if use everything, which is 22 automatically. You don't have to give a 22 the maximum, when you use everything listed 23 list of anything. If you don't have any 23 now, in the future it might be a larger list kind of -- something is preloading into your that can utilize much more time saving. 24 24 25 system, there's no need for you to preload 25 It's valid. And I just want to demonstrate Page 86 Page 88 1 1 the potential. I want to say this is it. 2 typical, or this is the potential for saving 2 Q. But it doesn't make sense to preload it ahead of time unless you are using 3 application. The application becomes more 3 4 complex and will save more. The application 4 copy-on-write; is that correct? 5 become more complex, it would save more. MR. PETERS: Objection. Form. 5 6 Those applications are very -- and the 6 A. The preloading is effective with the 7 7 saving is not significant, .1 second per copy-on-write. 8 application. It's nice. It's not 8 Q. So without copy-on-write, it would make more 9 sense to preload on demand? significant. It can reach a few seconds per MR. PETERS: Objection. Form. 10 application, and then it's very significant. 10 11 A. Without copy-on-write, correct. 11 Q. So in short, your performance test is just to show the difference with and without 12 Q. And within my example of the text messaging 12 application, if it used some classes only in copy-on-write? 13 13 14 A. Yes. To show the potential of saving. 14 certain instances, you may not even need to 15 Q. But if Android was implemented without 15 load those classes until they were actually 16 needed by the text messaging application? 16 copy-on-write, they certainly wouldn't do it this way because it would be more efficient 17 MR. PETERS: Objection. Form. 17 18 to simply load the classes on demand; is 18 A. Correct. 19 Q. So if Android were to implement the code to 19 that correct? 20 not use copy-on-write, it might make sense MR. PETERS: Objection. Form. 21 to simply load class files on demand; is 21 A. I will refer you -- I will repeat what I was saying before. I wanted to show what will 22 that correct? 22 23 MR. PETERS: Objection. Form. 23 happen when application when used more --

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not much more of this. Now, technically,

they can use everything. That's the maximum

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24

25

24 A. Yes.

25 Q. Did you try an implementation that would

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Auomeys	
1 CERTIFICATE	1 INDEX
2	2
3 COMMONWEALTH OF MASSACHUSETTS	3 WEDNESDAY, SEPTEMBER 14, 2011
4 MIDDLESEX, SS. 5	4 WITNESS PAGE
I, Jill Shepherd, Notary Public, in	5 EREZ LANDAU
6 and for the Commonwealth of Massachusetts,	
7 do hereby certify that:	1
EREZ LANDAU, the witness whose	7 Examination by Mr. Peters 106
8 deposition taken on September 14th, 2011 is	8
9 hereinbefore set forth, was satisfactorily	9
identified by means of driver's license, and 10 was duly sworn by me, and that the foregoing	10
11 transcript is a true and accurate record of	11 DEPOSITION EXHIBITS
the testimony given by such witness and such	12 NUMBER DESCRIPTION PAGE
12 testimony is a true and accurate	13
13 transcription of my stenotype notes to the	14 Exhibit 488 Notice 20
best of my knowledge, skill, and ability.	15 Exhibit 489 US Patent No. 7,426,720 21
14 I further certify that I am not	16 Exhibit 490 Summary and Report of Erez 28
15 related to any of the parties in this matter	17 Landau 28
by blood or marriage and that I am in no way 16 interested in the outcome of this matter.	
17 IN WITNESS WHEREOF, I have hereunto	18 Exhibit 491 Open Source Project 60
18 set my hand and notarial seal this 14th day	19 Exhibit 492 Open Source Project 64
19 of September, 2011.	20 Exhibit 493 Open Source Code 67
20	21 Exhibit 494 Open Source Project 71
21	22 Exhibit 495 Android Copy-on-write 76
22 Ell Chaphard DDD	23 Statistics
Jill Shepherd, RPRNotary Public	24 Exhibit 496 MtaskClassLoading.java 83
25 My Commission expires: April 18, 2014	25 Exhibit 497 MtaskClassLoadingActivity.java 83
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	1 DEPOSITION FINANCIA (GOVERNATIVA)
1 I declare under penalty of perjury	1 DEPOSITION EXHIBITS (CONTINUING)
2 under the laws that the foregoing is	2 NUMBER DESCRIPTION PAGE
3 true and correct.	3
4	4 Exhibit 498 Source Code 93
5 Executed on, 20,	5 Exhibit 499 Source Code 93
6 at	6 Exhibit 500 Supplemental Summary and 102
7	7 Report of Erez Landau
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